Name of Practice: INTEGRATED PEST MANAGEMENT DCR Specification for No. WQ-10

This document specifies terms and conditions for the Virginia Department of Conservation and Recreation's integrated pest management best management practice that are applicable to all contracts entered into with respect to that practice.

A. Description and Purpose

A procedure to prevent excessive and/or unnecessary application of pesticides to land and/or crops for the control of pests.

The purpose is to improve water quality by scouting fields and/or crops and only applying pesticides when the pest reaches the threshold of economic damage.

B. <u>Policies and Specifications</u>

- 1. Tax Credit is authorized:
 - i. For costs associated with scouting for pests by qualified personnel.
 - ii. Equipment involved in scouting
 - a) Pheromone traps and black light traps
 - b) Sweep nets
 - c) Sticky traps
 - d) Envirocasters
- 2. Copies of scouting forms must be retained and kept in the producer file.
- 3. Eligible crops for scouting:
 - i. Cotton
 - ii. Peanuts
 - iii. Soybeans
 - iv. Small Grain
 - v. Alfalfa
 - vi. Corn
 - vii. Fruit Orchards
 - viii. Ornamentals
- 4. Cooperative Extension economic threshold criteria will be used.
- 5. Scouts must demonstrate knowledge of IPM techniques as defined by Cooperative Extension for the crop being scouted.
- 6. This is an annual practice.

C. Rate(s)

- 1. As set forth by Virginia Code § 58.1-339.3 and §58.1-439.5, Virginia currently provides a tax credit for implementation of certain BMP practices. The current tax credit rate, which is subject to change in accordance with the Code of Virginia, is 25% of the total eligible cost not to exceed \$17,500.00.
- 2. Tax credit is limited to two years per field. If a participant receives cost-share from any source, only the participant's share of the project is used to determine the tax credit.

D. <u>Technical Responsibility</u>

Technical and administrative responsibility is assigned to qualified technical DCR and District staff in consultation, where appropriate and based on the controlling standard, with DCR, Virginia Certified Nutrient Management Planner(s), NRCS, DOF, and VCE. Individuals certifying technical need and technical practice installation shall have appropriate certifications as identified above and/or Engineering Job Approval Authority (EJAA) for the designed and installed component(s). All practices are subject to spot check procedures and any other quality control measures.

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